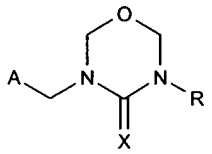
Pesticidal composition

Abstract:

Composition for controlling insects and representatives of the order Acarina, which comprises a combination of variable amounts of one or more compounds of the formula



(A),

in which

A is an unsubstituted or, depending on the possibility of substitution on the ring system, mono- to tetrasubstituted, aromatic or non-aromatic monocyclic or bicyclic heterocyclic radical, in which the substituents of A can be chosen from the group consisting of C_1-C_3alkyl, C_1-C_3alkoxy, halogen, halo-C_1-C_3alkyl, cyclopropyl, halocyclopropyl, C_2-C_3alkenyl, C_2-C_3alkynyl, halo-C_2-C_3alkenyl, halo-C_2-C_3alkynyl, halo-C_1-C_3alkoxy, C_1-C_3alkylthio, Halo-C_1-C_3alkylthio, allyloxy, propargyloxy, allylthio, propargylthio, haloallyloxy, haloallylthio, cyano and nitro;

R is hydrogen, C_1-C_6alkyl, phenyl-C_1-C_4alkyl, C_3-C_6cycloalkyl, C_2-C_6alkenyl or C_2-C_6alkynyl; and

X is N-NO_2 or N-CN,

in the free form or in salt form, if appropriate tautomers, in the free form or salt form, and one or more of the compounds (I) to (CLXXXIV) mentioned according to the invention and at least one auxiliary.

A method of controlling pests, a process for the preparation of the composition, its use and plant propagation material treated with it, and the use of the compound of the formula (A) for the preparation of the composition, are described.